Brain Research, 630 (1993) 357–358
© 1993 Elsevier Science Publishers B.V. All rights reserved 0006-8993/93/$06.00

Author Index

Aguilera, G., see Kiss, A. (630) 262
Ahlenius, S., see Vega-Matuszczyk, J. (630) 82
Alexander, B., see Domer, F.R. (630) 88
Amir, R. and Devor, M.
Ongoing activity in neuroma afferents bearing retrograde sprouts (630) 283
Andiné, P., see Ostwald, K. (630) 289
Arango, V., Ernsberger, P., Sved, A.F. and Mann, J.J.
Quantitative autoradiography of α_1- and α_2-adrenergic receptors in the cerebral cortex of controls and suicide victims (630) 271
Atrens, D.M. and Menéndez, J.A.
Glucagon and the paraventricular hypothalamus: modulation of energy balance (630) 245
Atrens, D.M. and Menéndez, J.A.
Somatostatin and the paraventricular hypothalamus: modulation of energy balance (630) 238
Ausmeier, F., see Prehn, J.H.M. (630) 10

Backhauß, C., see Prehn, J.H.M. (630) 10
Barth, D.S., see Di, S. (630) 303
Battaglia, G., see Li, Q. (630) 148
Bentley, A.P. and Zottoli, S.J.
Central nervous system lesion triggers inappropriate pathway choice in adult vertebrate system (630) 333
Bodin, P., see Domer, F.R. (630) 88
Bray, G.A., see Shimizu, H. (630) 95
Brownfield, M.S., see Li, Q. (630) 148
Burnstock, G., see Domer, F.R. (630) 88

Cabrera, T.M., see Li, Q. (630) 148
Cano, J., see Santiago, M. (630) 28
Cappel, E., see Klein, J. (630) 337
Carlson, J.N., Fitzgerald, L.W., Keller Jr., R.W. and Glick, S.D.
Lateralized changes in prefrontal cortical dopamine activity induced by controllable and uncontrollable stress in the rat (630) 178
Chambers, J.W., see Fletcher, P.J. (630) 1
Champagnat, J., see Fortin, G. (630) 125
Chi, O.Z., Wei, H.M., Sinha, A.K and Weiss, H.R.
Diminished effect of inhibition of nitric oxide synthase on regional cerebral vascular resistance in conscious and in isoflurane anesthetized rats during hemorrhage (630) 214
Chinnery, R.M., Shaw, P.J., Ince, P.G. and Johnson, M.
Autoradiographic distribution of binding sites for the non-NMDA receptor antagonist [^{3}H]CNQX in human motor cortex, brainstem and spinal cord (630) 75
Chow, S., see Lê, A.D. (630) 330
Coffield, J.A. and Miletic, V.
Responses of rat nucleus submedius neurons to enkephalins applied with micropressure (630) 252
Coscina, D.V., see Fletcher, P.J. (630) 1
Cossette, P., Umbriaco, D., Zamar, N., Hamel, E. and Descarries, L.
Recovery of choline acetyltransferase activity without sprouting of the residual acetylcholine innervation in adult rat cerebral cortex after lesion of the nucleus basalis (630) 195
Cotman, C.W., see Stenger, D.A. (630) 136
Currie, P.J., see Fletcher, P.J. (630) 1

Darlington, C.L., see Sansom, A.J. (630) 349
Davidoff, R.A., see Shope, S.B. (630) 207
De Klippel, N., Sarre, S., Ebinger, G. and Michotte, Y.
Effect of M1- and M2-muscarinic drugs on striatal dopamine release and metabolism: an in vivo microdialysis study comparing normal and 6-hydroxydopamine-lesioned rats (630) 57
Descarries, L., see Cossette, P. (630) 195
Devor, M., see Amir, R. (630) 283
Dewar, D., see Ikeda, M. (630) 50
Di, S. and Barth, D.S.
Binaural vs. monaural auditory evoked potentials in rat neocortex (630) 303
Domer, F.R., Alexander, B., Milner, P., Bodin, P. and Burnstock, G.
Effect of changes in rate of vascular perfusion on release of substances into the effluent from the brain of the rabbit (630) 88
Donias, H.W., see Stanley, B.G. (630) 41
Donnelly, D.F.
Response to cyanide of two types of glomoid cells in mature rat carotid body (630) 157

Ebinger, G., see De Klippel, N. (630) 57
Egawa, M., see Shimizu, H. (630) 95
Ernsberger, P., see Arango, V. (630) 271

Fitzgerald, L.W., see Carlson, J.N. (630) 178
Fletcher, P.J., Currie, P.J., Chambers, J.W. and Coscina, D.V.
Radiofrequency lesions of the PVN fail to modify the effects of serotonergic drugs on food intake (630) 1
Fortin, G. and Champagnat, J.
Spontaneous synaptic activities in rat nucleus tractus solitarius neurons in vitro: evidence for re-excitatory processing (630) 125
Fujita, S.C., see Sano, S.-i. (630) 65

Garretson, J.D. and Neumann, P.E.
Further evidence that a mouse Chromosome 4 locus influences cerebellar folial pattern (630) 221
Gatzinsky, K.P., see Persson, H.G. (630) 115
Glick, S.D., see Carlson, J.N. (630) 178

Ha, L.H., see Stanley, B.G. (630) 41
Hackman, J.C., see Shope, S.B. (630) 207
Hagberg, H., see Ostwald, K. (630) 289
Hamedi-Sangsari, F., see Lockhart, B.P. (630) 32
Hamel, E., see Cossette, P. (630) 195
Harrison, M.B., Roberts, R.C. and Wiley, R.G.
A selective lesion of striatonigral neurons decreases presynaptic binding of [^{3}H]hemicholinium-3 to striatal interneurons (630) 169
Hatase, O., see Yamamoto, Y. (630) 353
Hickman, J.J., see Stenger, D.A. (630) 136
Hillegaart, V., see Vega-Matuszczyk, J. (630) 82
Holler, T., see Klein, J. (630) 337
Holohean, A.M., see Shope, S.B. (630) 207

Ikeda, M., Dewar, D. and McCulloch, J.
Differential alterations of ion channel binding sites in temporal and occipital regions of the cerebral cortex in Alzheimer's disease (630) 50
Ince, P.G., see Chinnery, R.M. (630) 75
Itano, T., see Yamamoto, Y. (630) 353

Janjua, N.A., see Yamamoto, Y. (630) 353
Janszen, A.W.J.W., see Romijn, H.J. (630) 315
Johnson, M., see Chinnery, R.M. (630) 75
Johnson, S.W., see Seutin, V. (630) 341

Karkoutly, C., see Prehn, J.H.M. (630) 10
Karlsson, J.-O., see Ostwald, K. (630) 289
Karnavas, W.J., see Rose, R.D. (630) 345
Keller Jr., R.W., see Carlson, J.N. (630) 178
Kiss, A. and Aguilera, G.
Regulation of the hypothalamic pituitary adrenal axis during chronic stress: responses to repeated intraperitoneal hypertonic saline injection (630) 262
Klein, J., Holler, T., Cappel, E., Köppen, A. and Löffelholz, K.
Release of choline from rat brain under hypoxia: contribution from phospholipase A_2 but not from phospholipase D (630) 337
Köppen, A., see Klein, J. (630) 337
Krieglstein, J., see Prehn, J.H.M. (630) 10
Kudo, J., see Sano, S.-i. (630) 65
Kupfermann, I., see Teyke, T. (630) 226

Lanthorn, T.H., see Stittsworth Jr., J.D. (630) 21
Larsson, K., see Vega-Matuszczyk, J. (630) 82
Lê, A.D., Poulos, C.X., Quan, B. and Chow, S.

The effects of selective blockade of delta and mu opiate receptors on ethanol consumption by C57BL/6 mice in a restricted access paradigm (630) 330
Levy, A.D., see Li, Q. (630) 148
Li, Q., Levy, A.D., Cabrera, T.M., Brownfield, M.S., Battaglia, G. and Van de Kar, L.D.
Long-term fluoxetine, but not desipramine, inhibits the ACTH and oxytocin responses to the 5-HT_{1A} agonist, 8-OH-DPAT, in male rats (630) 148
Lockhart, B.P., Vila, J., Hamedi-Sangsari, F., Privat, A. and Vignon, J.
Neurotoxic effect of the anti-HIV drug D-aspartate β-hydroxamate for rat primary neuronal cultures: attenuation by *N*-methyl-D-aspartate (NMDA) antagonists (630) 32
Löffelholz, K., see Klein, J. (630) 337

Machado, A., see Santiago, M. (630) 28
Mann, J.J., see Arango, V. (630) 271
Matsui, H., see Yamamoto, Y. (630) 353
McCulloch, J., see Ikeda, M. (630) 50
McLaughlin, P.J., see Zagon, I.S. (630) 295
Menéndez, J.A., see Atrens, D.M. (630) 238
Menéndez, J.A., see Atrens, D.M. (630) 245
Michotte, Y., see De Klippel, N. (630) 57
Miletic, V., see Coffield, J.A. (630) 252
Milner, P., see Domer, F.R. (630) 88
Miyamoto, O., see Yamamoto, Y. (630) 353
Murakami, T.H., see Yamamoto, Y. (630) 353

Negi, T., see Yamamoto, Y. (630) 353
Neumann, P.E., see Garretson, J.D. (630) 221
Nolan, P.C. and Waldrop, T.G.
In vivo and in vitro responses of neurons in the ventrolateral medulla to hypoxia (630) 101
North, R.A., see Seutin, V. (630) 341
Nuglisch, J., see Prehn, J.H.M. (630) 10

Okada, Y., see Yamamoto, Y. (630) 353
Ostwald, K., Hagberg, H., Andiné, P. and Karlsson, J.-O.
Upregulation of calpain activity in neonatal rat brain after hypoxic-ischemia (630) 289

Persson, H.G. and Gatzinsky, K.P.
Distribution of retrogradely transported fluorescent latex microspheres in rat lumbosacral ventral root axons following peripheral crush injury: a light and electron microscopic study (630) 115
Pike, C.J., see Stenger, D.A. (630) 136
Poulos, C.X., see Lê, A.D. (630) 330
Prehn, J.H.M., Welsch, M., Backhauß, C., Nuglisch, J., Ausmeier, F., Karkoutly, C. and Krieglstein, J.
Effects of serotonergic drugs in experimental brain ischemia: evidence for a protective role of serotonin in cerebral ischemia (630) 10
Privat, A., see Lockhart, B.P. (630) 32

Quan, B., see Lê, A.D. (630) 330

Roberts, R.C., see Harrison, M.B. (630) 169
Romijn, H.J., Van Marle, J. and Janszen, A.W.J.W.
Permanent increase of the GAD_{67}/synaptophysin ratio in rat cerebral cortex nerve endings as a result of hypoxic ischemic encephalopathy sustained in early postnatal life: a confocal laser scanning microscopic study (630) 315
Rose, R.D. and Karnavas, W.J.
Neural nets identify sensory receptors from somal spikes (630) 345
Rosen, S.C., see Teyke, T. (630) 226

Sano, S.-i., Kudo, J. and Fujita, S.C.
Different subsets of CNS neurons express different glycosaminoglycan epitopes on large perineuronal proteoglycans (630) 65
Sansom, A.J., Smith, P.F. and Darlington, C.L.
Evidence that L-type calcium channels do not contribute to static vestibular function in the guinea pig vestibular nucleus (630) 349
Santiago, M., Machado, A. and Cano, J.
Regulation of the prefrontal cortical dopamine release by $GABA_A$ and $GABA_B$ receptor agonists and antagonists (630) 28
Sarre, S., see De Klippel, N. (630) 57
Seutin, V., Johnson, S.W. and North, R.A.
Apamin increases NMDA-induced burst-firing of rat mesencephalic dopamine neurons (630) 341
Shaw, P.J., see Chinnery, R.M. (630) 75
Shimizu, H., Egawa, M., Yoshimatsu, H. and Bray, G.A.
Glucagon injected in the lateral hypothalamus stimulates sympathetic activity and suppresses monoamine metabolism (630) 95
Shope, S.B., Hackman, J.C., Holohean, A.M. and Davidoff, R.A.
Activation of α-adrenoceptors indirectly facilitates sodium pumping in frog motoneurons (630) 207
Sinha, A.K., see Chi, O.Z. (630) 214
Smith, P.F., see Sansom, A.J. (630) 349
Spears, L.C., see Stanley, B.G. (630) 41
Stanley, B.G., Willett III, V.L., Donias, H.W., Ha, L.H. and Spears, L.C.
The lateral hypothalamus: a primary site mediating excitatory amino acid-elicited eating (630) 41
Stenger, D.A., Pike, C.J., Hickman, J.J. and Cotman, C.W.
Surface determinants of neuronal survival and growth on self-assembled monolayers in culture (630) 136
Stittsworth Jr., J.D. and Lanthorn, T.H.
Lactate mimics only some effects of D-glucose on epileptic depolarization and long-term synaptic failure (630) 21
Stratford, T.R., see Wirtshafter, D. (630) 188
Suwaki, H., see Yamamoto, Y. (630) 353
Sved, A.F., see Arango, V. (630) 271

Teyke, T., Rosen, S.C., Weiss, K.R. and Kupfermann, I.
Dopaminergic neuron B20 generates rhythmic neuronal activity in the feeding motor circuitry of *Aplysia* (630) 226
Tokuda, M., see Yamamoto, Y. (630) 353

Umbriaco, D., see Cossette, P. (630) 195

Van de Kar, L.D., see Li, Q. (630) 148
Van Marle, J., see Romijn, H.J. (630) 315
Vega-Matuszczyk, J., Hillegaart, V., Larsson, K. and Ahlenius, S.
Effects of exposure to an estrous female on forebrain monoaminergic neurotransmission in the non-copulating male rat (630) 82
Vignon, J., see Lockhart, B.P. (630) 32
Vila, J., see Lockhart, B.P. (630) 32

Waldrop, T.G., see Nolan, P.C. (630) 101
Wei, H.M., see Chi, O.Z. (630) 214
Weiss, H.R., see Chi, O.Z. (630) 214
Weiss, K.R., see Teyke, T. (630) 226
Welsch, M., see Prehn, J.H.M. (630) 10
Wiley, R.G., see Harrison, M.B. (630) 169
Willett III, V.L., see Stanley, B.G. (630) 41
Wirtshafter, D. and Stratford, T.R.
Evidence for GABAergic projections from the tegmental nuclei of Gudden to the mammillary body in the rat (630) 188

Yamamoto, Y., Itano, T., Miyamoto, O., Tokuda, M., Matsui, H., Janjua, N.A., Suwaki, H., Okada, Y., Negi, T., Murakami, T.H. and Hatase, O.
Effect of ceruletide on epileptogenesis in amygdaloid kindled rats (630) 353
Yoshimatsu, H., see Shimizu, H. (630) 95

Zagon, I.S. and McLaughlin, P.J.
Production and characterization of polyclonal and monoclonal antibodies to the zeta (ζ) opioid receptor (630) 295
Zamar, N., see Cossette, P. (630) 195
Zottoli, S.J., see Bentley, A.P. (630) 333